

| Application/Control No.  | Applicant(s)/Patent under Reexamination |
|--------------------------|---|
| 10043394                 | KLAERNER ET AL.                         |
| Examiner                 | Art Unit                                |
| Ceperley, Mary (Molly) E | 1641                                    |

| <b>✓</b> | Rejected |
|----------|----------|
| 11       | Allowed  |

| - | Cancelled  |
|---|------------|
| ÷ | Restricted |

| N | Non-Elected  |
|---|--------------|
|   | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Claims renumbered in the same order as presented by applicant |            | <b>⊠</b> CPA  |  | Γ.D. | <b>≅</b> R.1.47 |  |  |  |  |  |
|---|------------|---------------|--|------|-----------------|--|--|--|--|--|
| CL  | AIM        | DATE          |  |      |                 |  |  |  |  |  |
| Final   | Original   | <b>302</b> 08 |  |      |                 |  |  |  |  |  |
|   | X          |               |  |      |                 |  |  |  |  |  |
|   | 2          |               |  |      |                 |  |  |  |  |  |
|   | <b>Z</b> , |               |  |      |                 |  |  |  |  |  |
|   | 4          |               |  |      |                 |  |  |  |  |  |
|   | 5/         |               |  |      |                 |  |  |  |  |  |
|   | B          |               |  |      |                 |  |  |  |  |  |
|   | 7,         |               |  |      |                 |  |  |  |  |  |
|   | 8          |               |  |      |                 |  |  |  |  |  |
|   | 8/         |               |  |      |                 |  |  |  |  |  |
|   | 18         |               |  |      |                 |  |  |  |  |  |
|   | 1/         |               |  |      |                 |  |  |  |  |  |
|   | 12,        |               |  |      |                 |  |  |  |  |  |
|   | 18/        |               |  |      |                 |  |  |  |  |  |
|   | 14         |               |  |      |                 |  |  |  |  |  |
|   | 15/        |               |  |      |                 |  |  |  |  |  |
|   | 18         |               |  |      |                 |  |  |  |  |  |
|   | 17         |               |  |      |                 |  |  |  |  |  |
|   | 1,26       |               |  |      |                 |  |  |  |  |  |
|   | 19         |               |  |      |                 |  |  |  |  |  |
|   | 26/        |               |  |      |                 |  |  |  |  |  |
|   | 4          |               |  |      |                 |  |  |  |  |  |
|   | 22         |               |  |      |                 |  |  |  |  |  |
|   | 28         |               |  |      |                 |  |  |  |  |  |
|   | 24         |               |  |      |                 |  |  |  |  |  |
|   | 25         |               |  |      |                 |  |  |  |  |  |
|   | 28<br>21   |               |  |      |                 |  |  |  |  |  |
|   | 21         |               |  |      |                 |  |  |  |  |  |
|   | 28         |               |  |      |                 |  |  |  |  |  |
|   | 28<br>28   |               |  |      |                 |  |  |  |  |  |
|   | 36/        |               |  |      |                 |  |  |  |  |  |
|   | 36/<br>31/ |               |  |      |                 |  |  |  |  |  |
|   | 32/        |               |  |      |                 |  |  |  |  |  |
|   | 3/3        |               |  |      |                 |  |  |  |  |  |



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|--------|------------|---|--------------|-------------|-----------|--|-------|------------|------|-----------------|
| CL     | CLAIM DATE |   |              |             |           |  |       |            |      |                 |
| Final  | Original   | 3/22/08                                       |              |             |           |  |       |            |      |                 |
|        | 34         |   |              |             |           |  |       |            |      |                 |
|        | 35<br>38   |   |              |             |           |  |       |            |      |                 |
|        | 38         |   |              |             |           |  |       |            |      |                 |
|        | 37         |   |              |             |           |  |       |            |      |                 |
|        | 38         |   |              |             |           |  |       |            |      |                 |
|        | 38<br>40   |   |              |             |           |  |       |            |      |                 |
|        | 36         |   |              |             |           |  |       |            |      |                 |
|        | 47         |   |              |             |           |  |       |            |      |                 |
|        | 42         |   |              |             |           |  |       |            |      |                 |
|        | 42         |   |              |             |           |  |       |            |      |                 |
|        | 44         |   |              |             |           |  |       |            |      |                 |
|        | 45         |   |              |             |           |  |       |            |      |                 |
|        | 46         |   |              |             |           |  |       |            |      |                 |
|        | M/         |   |              |             |           |  |       |            |      |                 |
|        | 48         |   |              |             |           |  |       |            |      |                 |
| 1      | 49         |   |              |             |           |  |       |            |      |                 |
| 2      | 50         |   |              |             |           |  |       |            |      |                 |
| 3      | 51         |   |              |             |           |  |       |            |      |                 |
| 4      | 52         |   |              |             |           |  |       |            |      |                 |
| 5      | 53         | ::::: <b>:=</b> :::::                         |              |             |           |  |       |            |      |                 |
| 6      | 54         | ::::: <b>:</b> :::::::::::::::::::::::::::::: |              |             |           |  |       |            |      |                 |
| 7      | 55         | =   |              |             |           |  |       |            |      |                 |
| 8      | 56         |   |              |             |           |  |       |            |      |                 |
| 9      | 57         |   |              |             |           |  |       |            |      |                 |
| 10     | 58         | =   |              |             |           |  |       |            |      |                 |
| 11     | 59         |   |              |             |           |  |       |            |      |                 |
| 12     | 60         | =   |              |             |           |  |       |            |      |                 |
| 13     | 61         | =   |              |             |           |  |       |            |      |                 |
| 14     | 62         |   |              |             |           |  |       |            |      |                 |
|        | 98         |   |              |             |           |  |       |            |      |                 |
| 15     | 64         | <b></b>                                       |              |             |           |  |       |            |      |                 |
| 16     | 65         |   |              |             |           |  |       |            |      |                 |
| 17     | 66         |   |              |             |           |  |       |            |      |                 |



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| Claims | renumbered                   | l in the same or | der as presente | ed by applica | nt | CPA | T.D. | <b>R.1.47</b> |
|--------|------------------------------|------------------|-----------------|---------------|----|-----|------|---------------|
| CI     | _AIM                         |                  |                 |               |    |     |      |               |
| Final  | Original                     | 3/03/08          |                 |               |    |     |      |               |
| 18     | 67                           |                  |                 |               |    |     |      |               |
| 19     | 68                           |                  |                 |               |    |     |      |               |
| 20     | 69                           |                  |                 |               |    |     |      |               |
|        | 76                           |                  |                 |               |    |     |      |               |
|        | 3/                           |                  |                 |               |    |     |      |               |
|        | 1/2                          |                  |                 |               |    |     |      |               |
|        | 78/                          |                  |                 |               |    |     |      |               |
|        | K                            |                  |                 |               |    |     |      |               |
|        | 75                           |                  |                 |               |    |     |      |               |
|        | 78                           |                  |                 |               |    |     |      |               |
|        | 7/                           |                  |                 |               |    |     |      |               |
|        | 78                           |                  |                 |               |    |     |      |               |
|        | 78/                          |                  |                 |               |    |     |      |               |
|        | 38<br>81                     |                  |                 |               |    |     |      |               |
|        | 81/                          |                  |                 |               |    |     |      |               |
|        | . 32<br>93<br>34<br>85<br>86 |                  |                 |               |    |     |      |               |
|        | 88/                          |                  |                 |               |    |     |      |               |
|        | 84                           |                  |                 |               |    |     |      |               |
|        | 38                           |                  |                 |               |    |     |      |               |
|        | 70/                          |                  |                 |               |    |     |      |               |
|        | <b>37</b>                    |                  |                 |               |    |     |      |               |
|        | 88/                          |                  |                 |               |    |     |      |               |
|        | 38                           |                  |                 |               |    |     |      |               |
|        | 98                           |                  |                 |               |    |     |      |               |
|        | 91                           |                  |                 |               |    |     |      |               |
|        | 92/                          |                  |                 |               |    |     |      |               |
|        | 98                           |                  |                 |               |    |     |      |               |
|        | 94                           |                  |                 |               |    |     |      |               |
|        | 95/                          |                  |                 |               |    |     |      |               |
|        | 96                           |                  |                 |               |    |     |      |               |
|        | 97/<br>98/                   |                  |                 |               |    |     |      |               |
|        |                              |                  |                 |               |    |     |      |               |
|        | 99                           |                  |                 |               |    |     |      |               |



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| <b>☑</b> Claims | renumbered | in the same order as presented by applicant |  |  |  |  |  |  | .D. | R.1.47 |
|-----------------|------------|---|--|--|--|--|--|--|-----|--------|
| CLAIM           |            | DATE  |  |  |  |  |  |  |     |        |
| Final           | Original   | <b>809</b> /08                              |  |  |  |  |  |  |     |        |
|                 | 180        |   |  |  |  |  |  |  |     |        |
|                 | 101        |   |  |  |  |  |  |  |     |        |
| 21              | 102        |   |  |  |  |  |  |  |     |        |
| 22              | 103        | =   |  |  |  |  |  |  |     |        |
| 23              | 104        | :::: <u>+</u> ::::                          |  |  |  |  |  |  |     |        |
| 24              | 105        | <b>=</b>                                    |  |  |  |  |  |  |     |        |
| 25              | 106        |   |  |  |  |  |  |  |     |        |
| 26              | 107        |   |  |  |  |  |  |  |     |        |
| 27              | 108        |   |  |  |  |  |  |  |     |        |
| 28              | 109        |   |  |  |  |  |  |  |     |        |
| 29              | 110        | ***   |  |  |  |  |  |  |     |        |
| 30              | 111        |   |  |  |  |  |  |  |     |        |
| 31              | 112        |   |  |  |  |  |  |  |     |        |
| 32              | 113        | :::: <u>+</u> :::::                         |  |  |  |  |  |  |     |        |
| 33              | 114        |   |  |  |  |  |  |  |     |        |